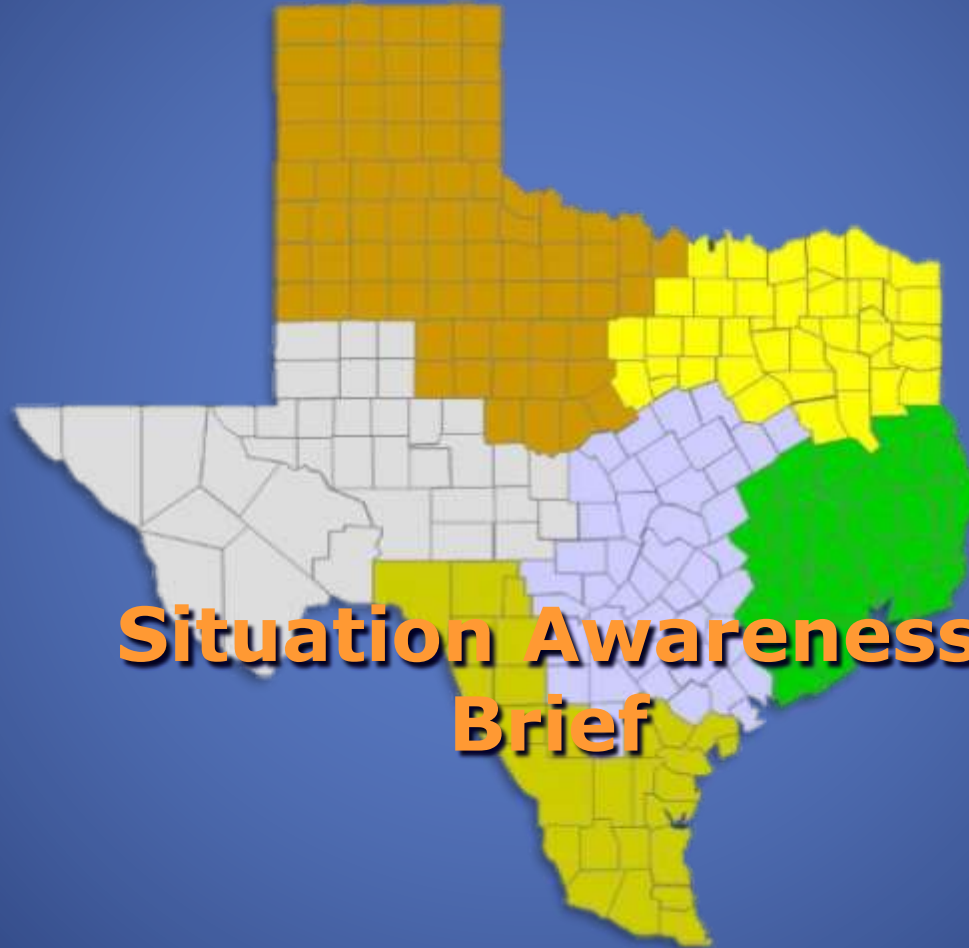


# **Texas Division of Emergency Management Texas State Operations Center**

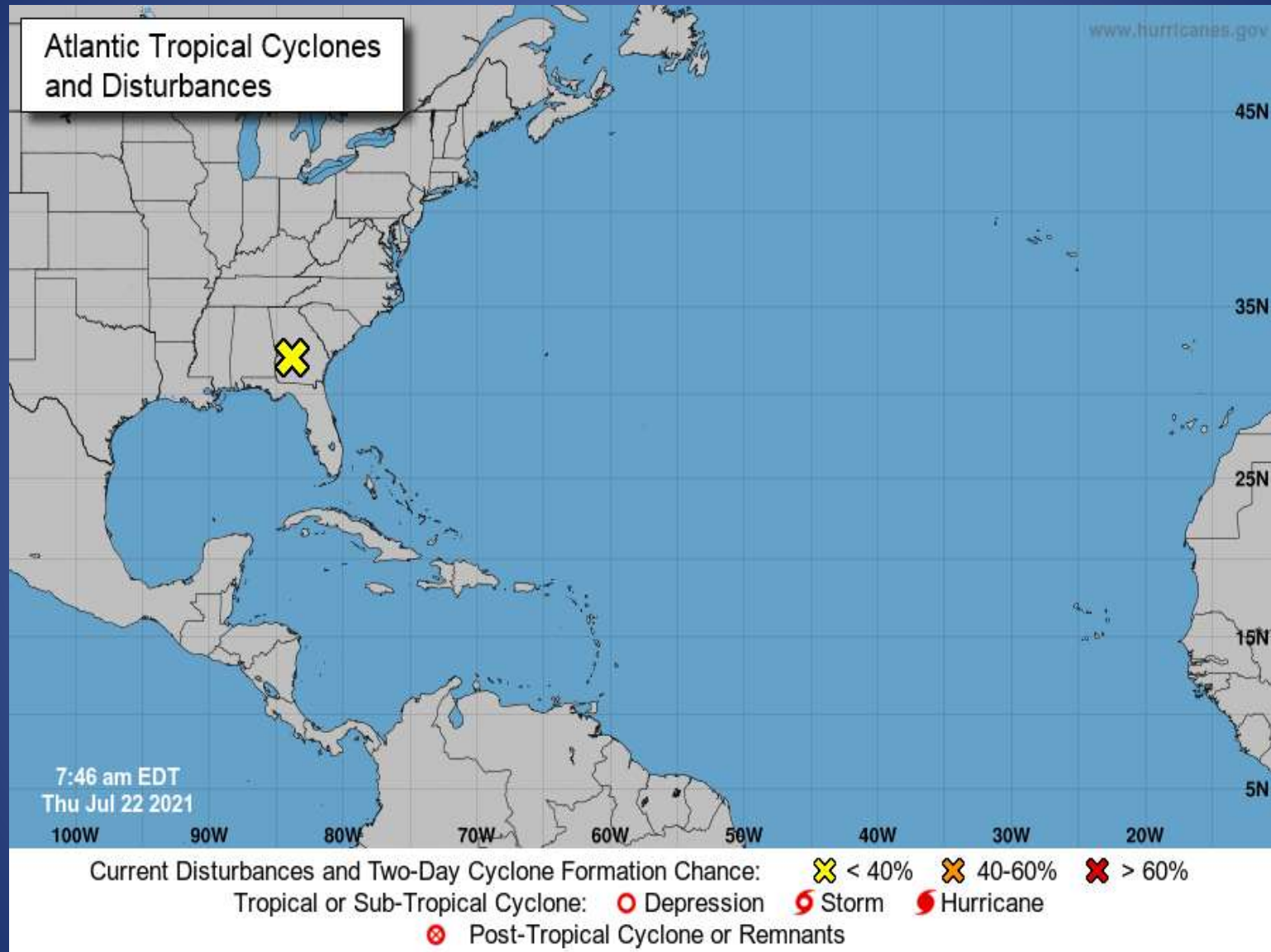


## **Situation Awareness Brief**



**Thursday, July 22<sup>nd</sup>, 2021  
As of 0900 CST**

# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

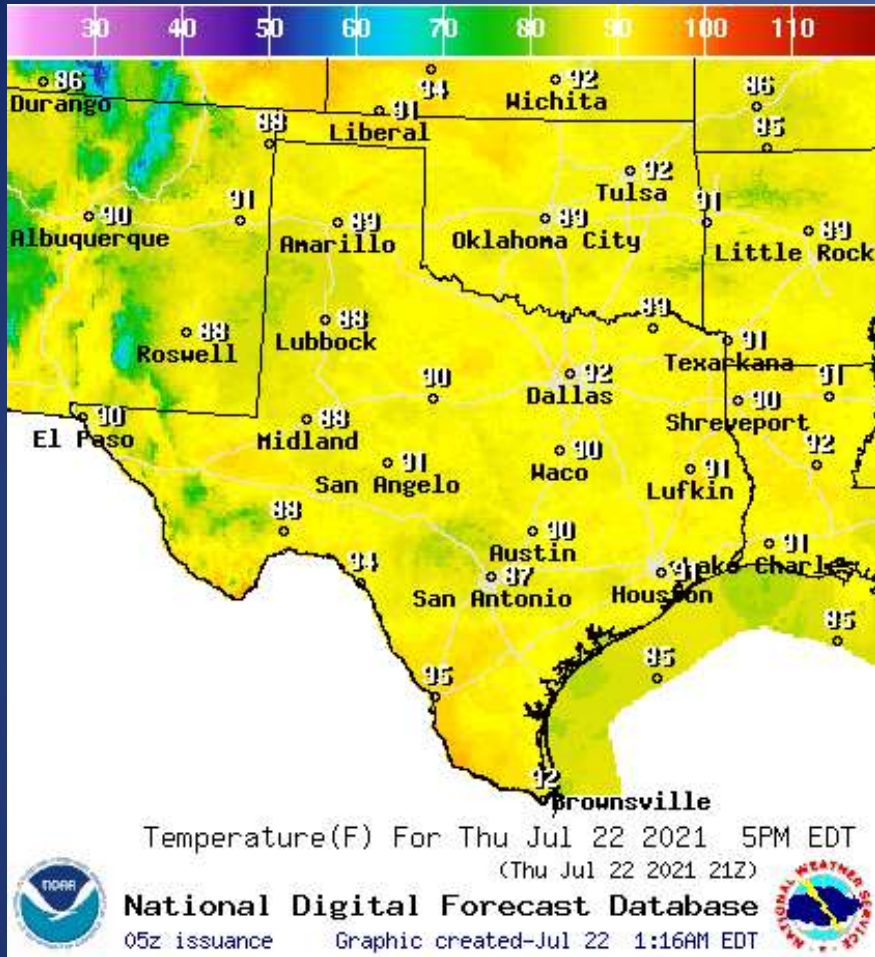
DATE	SUBJECT	LOCATION	Final Report (Y/N)
07/21/21	Initial Report of Chemical Spill	Harris County	N

# Informational Products Distributed by the State Operations Center

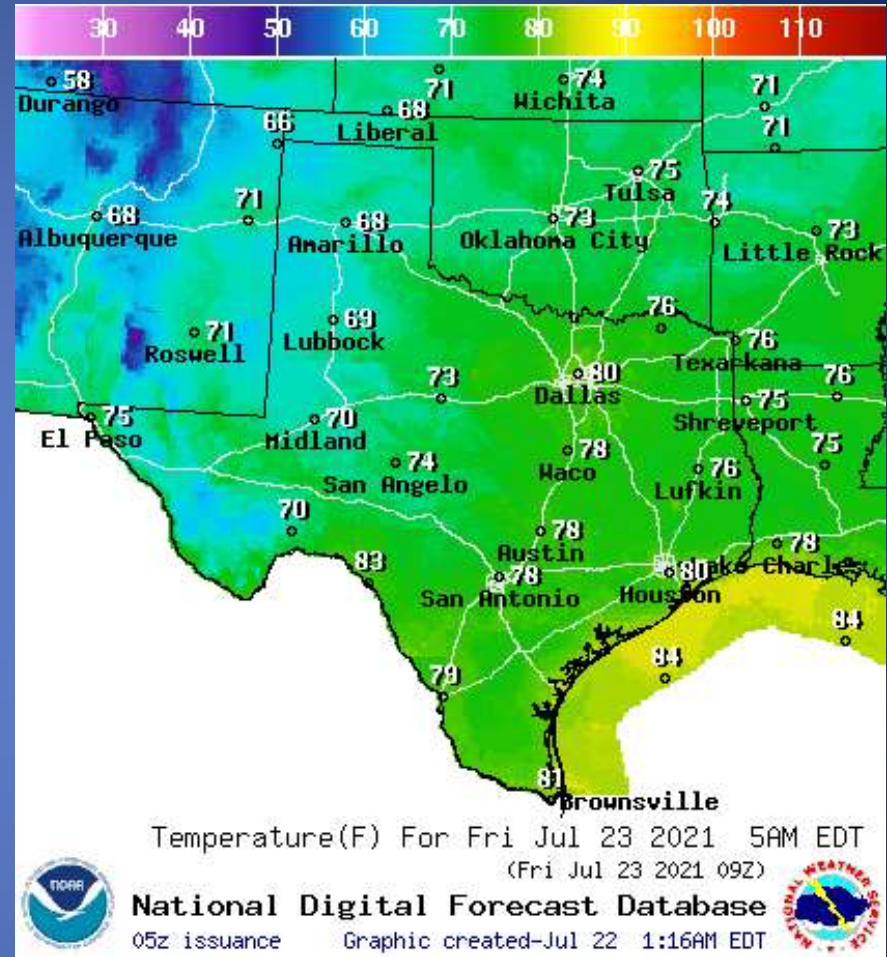
DATE	SUBJECT
07/21/21	NWS Houston/ Galveston - HYSPLIT Plume Model and Spot Forecast for La Porte Chemical Incident
07/21/21	Endangered Missing Person Alert Discontinued - Austin PD – Skiba
07/21/21	NWS Brownsville: Weather Update - Heavy Rainfall Potential
07/22/21	Daily NWS Threat Brief for Thursday, July 22, 2021 for FEMA Region 6



# Weather Forecast

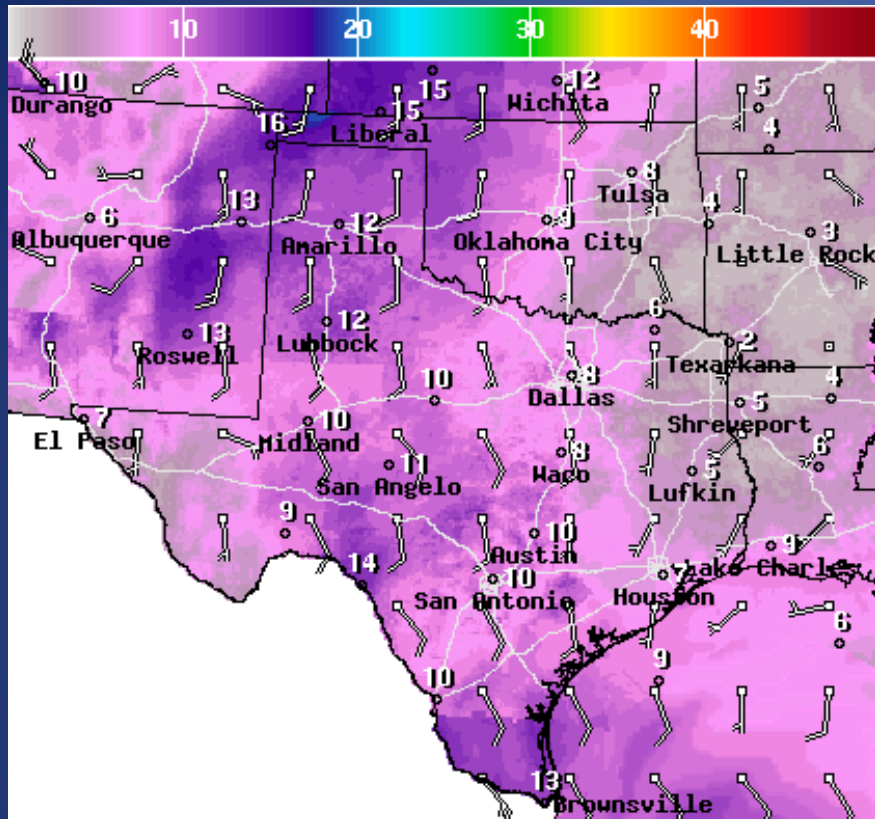




## Highs



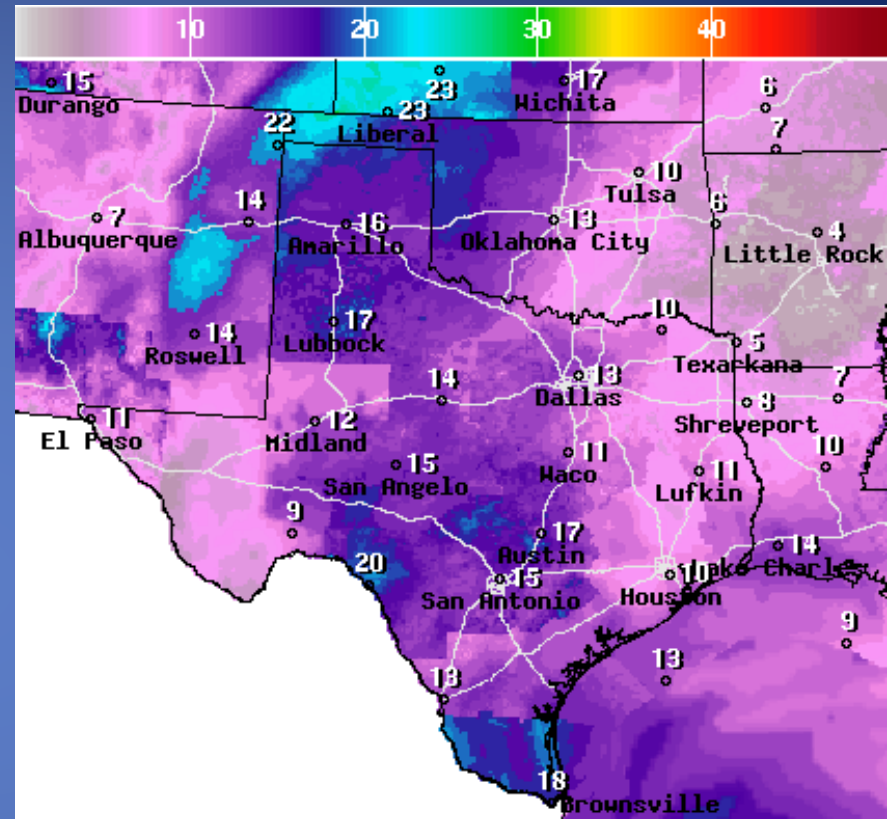
## Lows



# Weather Forecast



 **National Digital Forecast Database**  
04z issuance Graphic created-Jul 22 12:28AM EDT 

## Wind Speeds

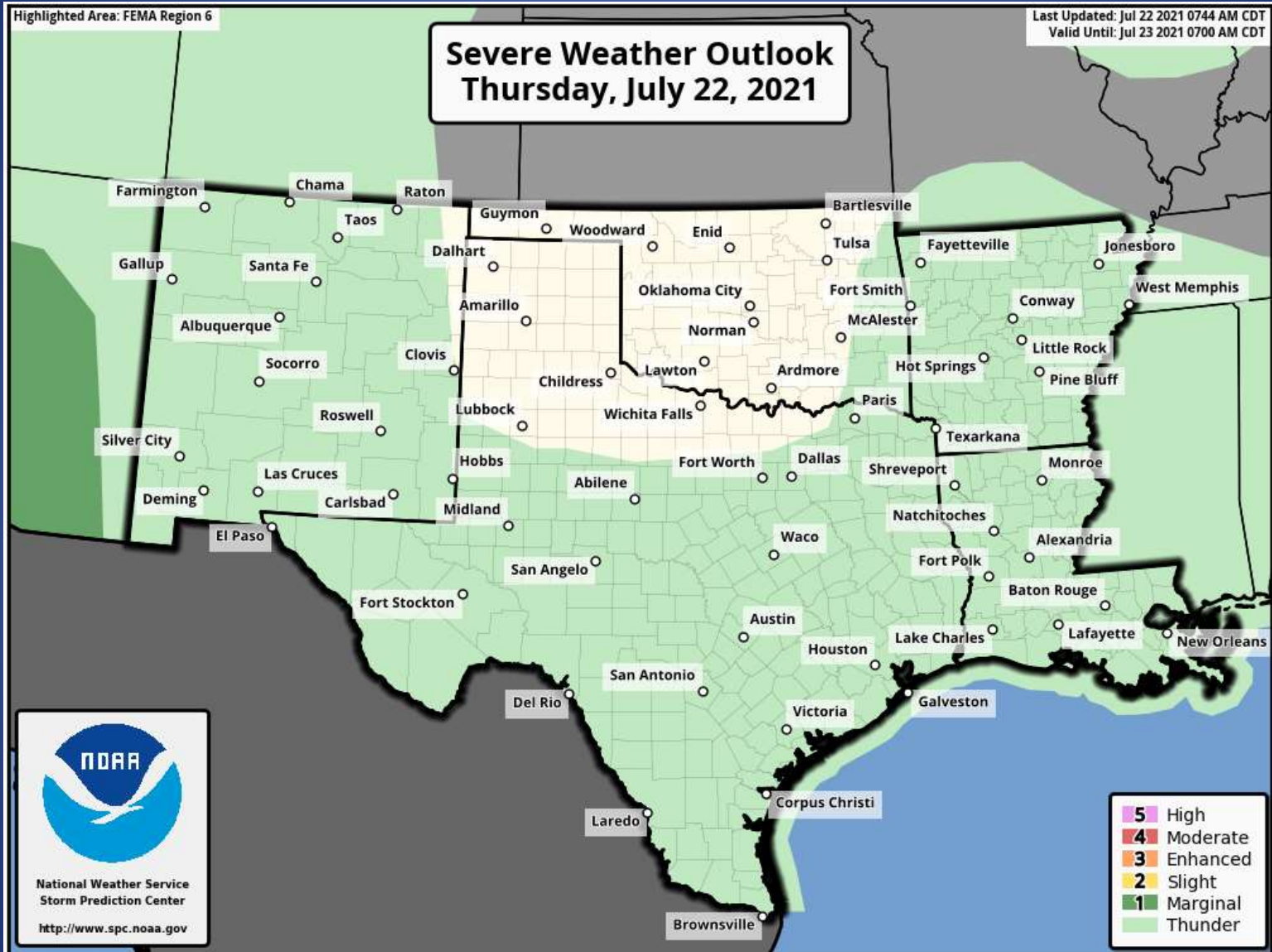


 **National Digital Forecast Database**  
04z issuance Graphic created-Jul 22 12:32AM EDT 

## Gusts



# Hazardous Weather



# Hazardous Weather

## Thursday

Isolated to widely scattered showers and storms possible

Weather Forecast Office  
Fort Worth, TX

Issued Jul 22, 2021 2:45 AM CDT

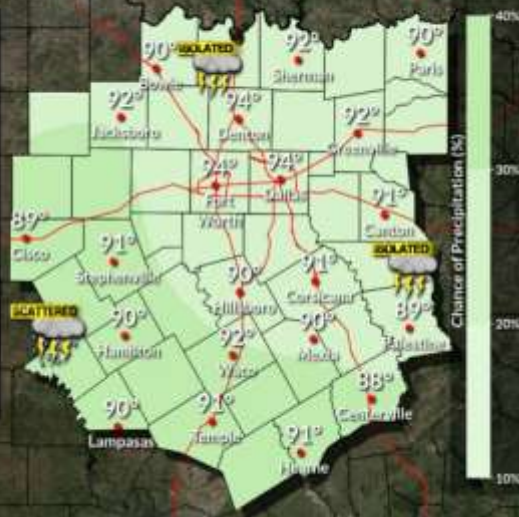


- Isolated to widely scattered showers and thunderstorms will be possible again this afternoon. Lightning and brief heavy downpours will be the main hazards.

- High temperatures will be in the upper 80s to mid 90s.

- Winds will be out of the southeast near 5 to 15 mph.

- Partly to mostly sunny skies are expected.



NWS Fort Worth

weather.gov/fortworth

Isolated to widely scattered showers and storms will be possible again this afternoon. Lightning and brief heavy downpours will be the main hazards. High temperatures will top out in the upper 80s to mid 90s. Southeast winds near 5 to 15 mph are expected under partly to mostly sunny skies.

## Precipitation Chances Today

Valid Thu 7:00AM through Thu 7:00PM CDT

Weather Forecast Office  
Shreveport, LA

Issued Jul 22, 2021 2:42 AM CDT



NWS Shreveport

weather.gov/shv

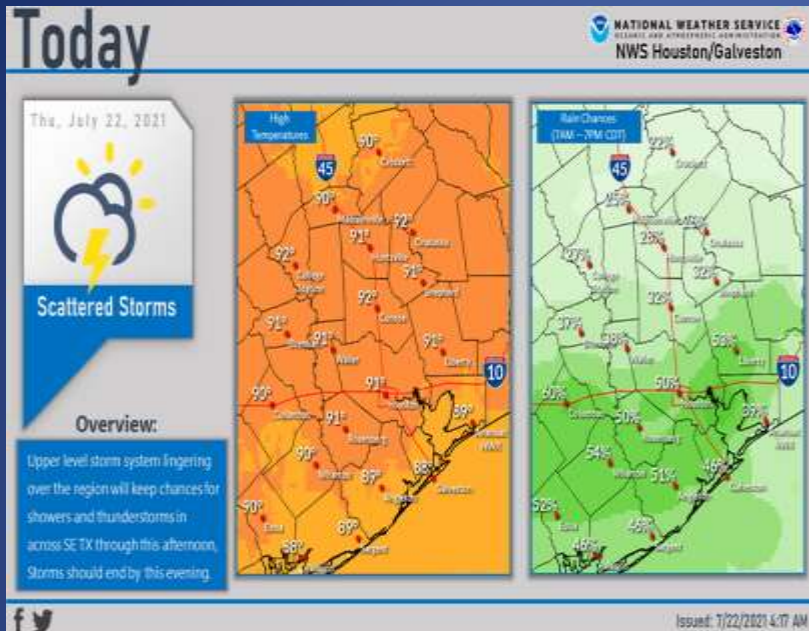
Look for only isolated to widely scattered showers and thunderstorms today with the aid of daytime heating.







# Hazardous Weather



Scattered showers and thunderstorms near the coast this morning will be moving inland through this afternoon. All this activity should be ending this evening.



Showers and thunderstorms are forecast again today, but should be less active and less widespread than yesterday. That said, locally heavy rainfall is still possible with some thunderstorms and could cause some minor, nuisance flooding in spots. Along the Lower Texas Coast, mariners can expect favorable marine conditions with generally light to moderate south/southeast winds and low seas.

# Weather Warnings/Advisories Issued

	<b>WARNING TYPE</b>	<b>LOCATION</b>
07/21/21	Flood Warning	Neches River Near Neches in Anderson County
07/21/21	Urban and Small Stream Flood Advisory	Brazoria, Cameron, Fort Bend and Harris Counties
07/21/21	Flood Advisory	Atascosa, Brazoria, Cameron, DeWitt, Frio, Galveston, Harris, Hidalgo, Karnes, Llano, Mason, Medina, Uvalde and Zavala Counties
07/21/21	Severe Thunderstorm Warning	Brazoria, Galveston and Harris Counties
07/21/21	Flood Advisory for Poor Drainage Areas	Cameron and Hidalgo Counties
07/21/21	Flash Flood Warning	Cameron, Harris and Hidalgo Counties



# Fire Danger Forecast



# Burn Ban

## OUTDOOR BURN BANS

July 22, 2021

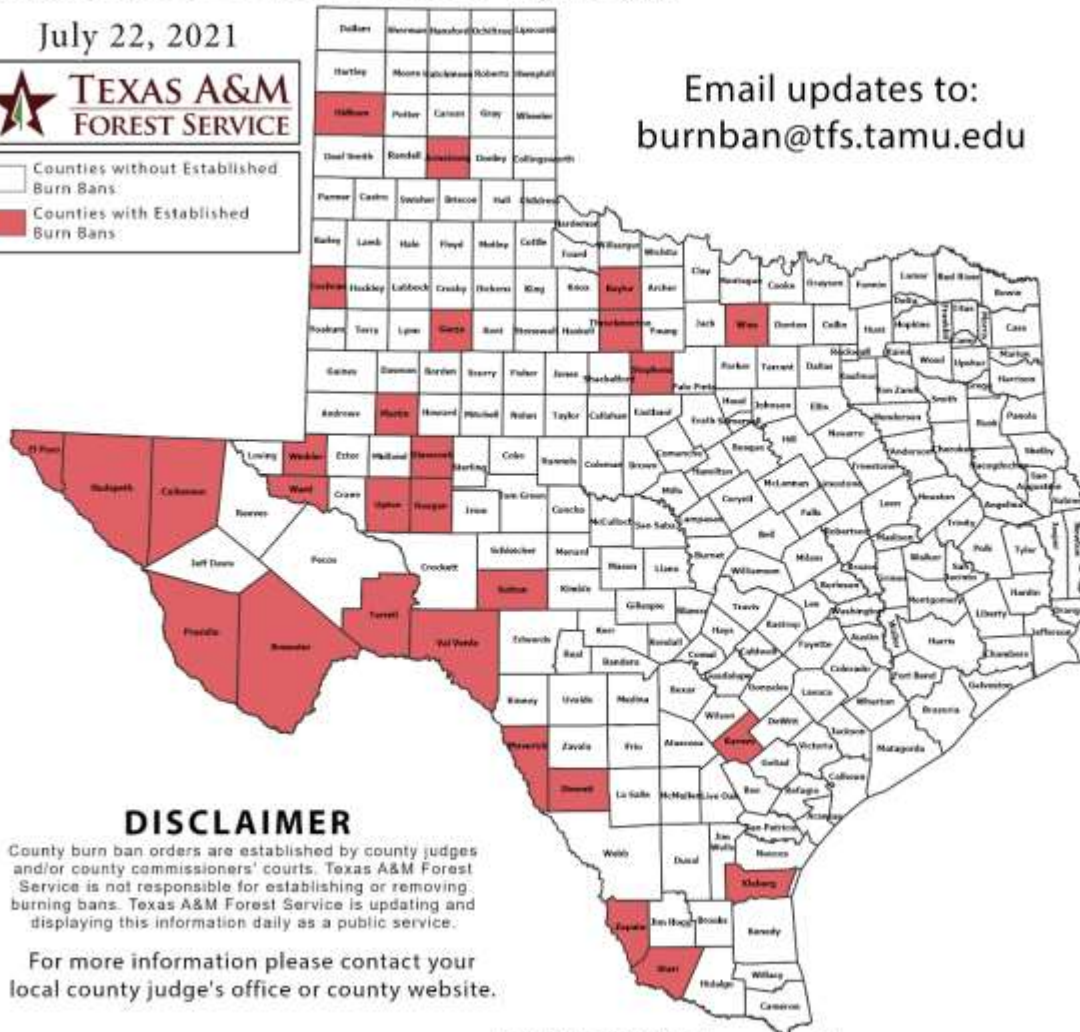


Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

Counties with Burn Bans: 28

Armstrong  
 Baylor  
 Brewster  
 Cochran  
 Culberson  
 Dimmit  
 El Paso  
 Garza  
 Glasscock  
 Hudspeth  
 Karnes  
 Kleberg  
 Martin  
 Maverick  
 Oldham  
 Presidio  
 Reagan  
 Starr  
 Stephens  
 Sutton  
 Terrell  
 Throckmorton  
 Upton  
 Val Verde  
 Ward  
 Winkler  
 Wise  
 Zapata



### DISCLAIMER

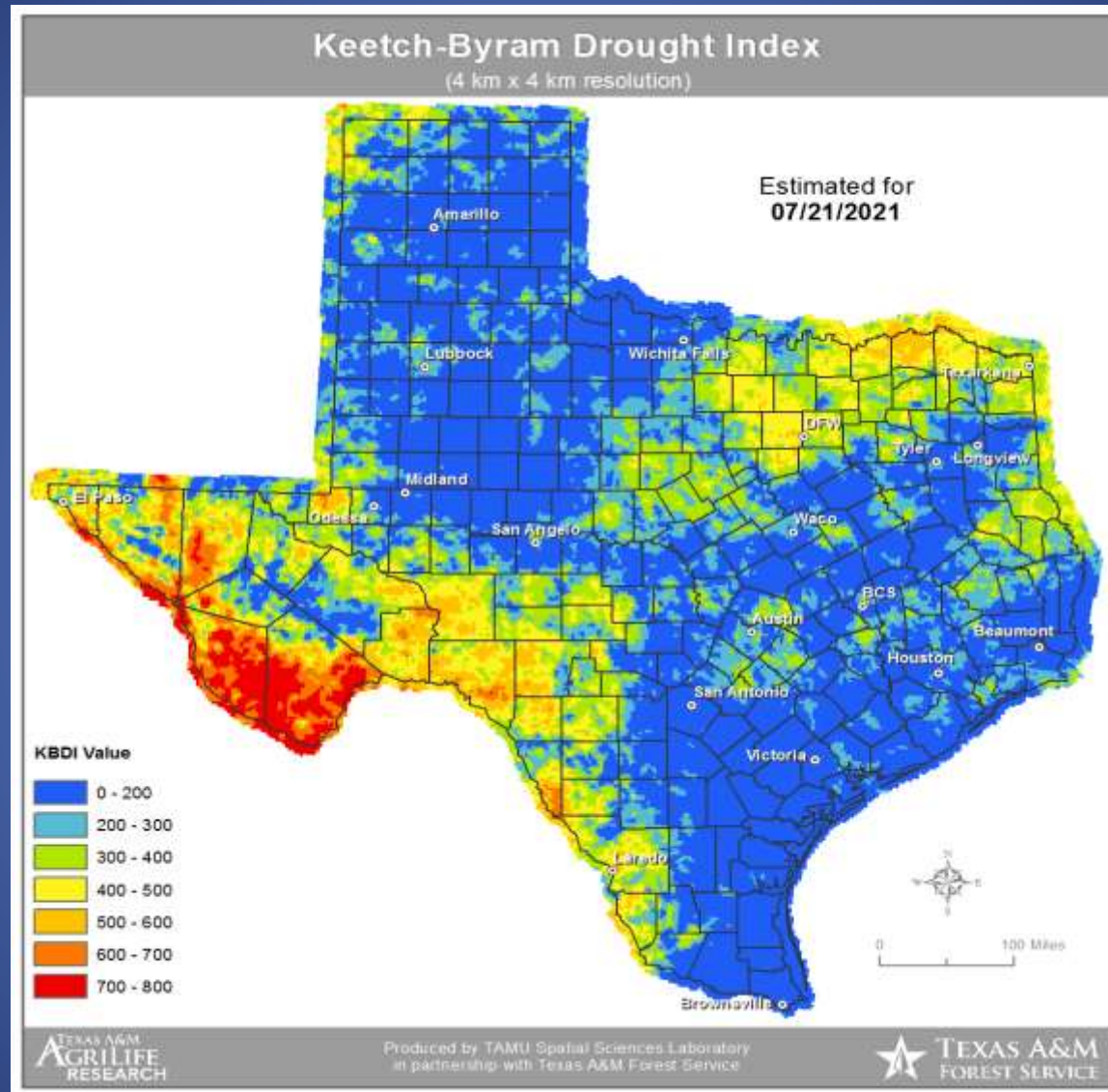
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>



# Keetch-Byram Drought Index



# Fire Activity (\*Last 24 Hours)

Reports of 230 (no change) fires and 37,584 (no change) acres have been destroyed this year. There are 28 (no change) counties with burn bans. The Keetch-Byram Drought Index list 18 (no change) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
07/17/21	07/31/21	Community Emergency Response Team (CERT) Course	G-317	San Marcos
07/20/21	07/22/21	Intermediate Incident Command	G-300	Friendswood
07/21/21	07/22/21	Medical Preparedness and Response to Bombing Incidents	MGT-348	Killeen
07/22/21	07/22/21	NIMS Overview for Executive/Senior Officials	G-402	San Marcos